

## STIPULATIONS FOR FREE USE PERMIT FU-W-468

### Douglas County Transportation and Land Services

1. Permittee will comply with all applicable federal, state and local laws and regulations with regard to fire, health and safety hazards.
2. The operator/permittee must halt work if any cultural/archaeological features greater than fifty years in age is encountered during material removal. The BLM office must be notified immediately of any discovery, and work in the area may not commence until the Designated Officer from BLM provides approval.
3. Any topsoil encountered during mining operations needs to be stockpiled for final reclamation of site. After excavation, removal site(s) will be contoured to as close to natural topography as possible or as indicated in the Mine/Reclamation plan, backfilled partially if necessary, topsoil replaced and reseeded.
4. Prior to seeding, plow, disk, or disturb the soil in such a manner as to alleviate soil compaction caused by heavy equipment traffic. If broadcast seeding is utilized, seed must be evenly spread over the surface and raked or chained (incorporated) into the soil. All disturbed areas must be reseeded.
5. Seed mix recommendations for reclamation are as follows:

<u>Species</u>	<u>Seeding Rate</u> (lbs * PLS/acre)
Secar bluebunch wheatgrass	10
Sherman Big Blue	4

**\*PLS - Pure Live Seed**

To convert PLS to actual pounds of seed to be applied per acre,  
use the following formula:

$$\frac{\text{lbs of PLS required per acre}}{\% \text{ purity of seed} \times \% \text{ germination of seed}} = \text{Actual seeding rate in lbs.}$$

6. Seed use for reclamation shall be certified weed free.
7. If the first attempt at seeding does not prove successful, subsequent reseeding will be required until suitable revegetation is achieved.
8. The permittee will take appropriate action to prevent the infiltration and/or spread of noxious weeds.
9. In the event that any oils, petroleum products (hazardous materials) used during operations, are accidentally spilled onsite, they will be immediately cleaned up along with any contaminated soil and rock material and disposed of in an approved disposal site.
10. The permittee will contact the BLM Authorized Officer when reclamation has been completed and revegetation has been re-established on the site(s) to conduct onsite inspection(s).
11. Prior to the termination of the permit, permittee will leave the surface in a safe and stable condition to the satisfaction of the BLM, as per permit stipulations, mine/reclamation plan and applicable regulations in effect at that particular time.